

**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR UTILITY PATENT APPLICATION**

AS A BELOW-NAMED INVENTOR, I HEREBY DECLARE THAT:

My residence, post office address, and citizenship are as stated below next to my name

I believe I am the original, first and sole (or joint, if more than one name appears below) inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **PARALLEL AND SELECTIVE GROWTH METHOD OF CARBON NANOTUBE ON THE SUBSTRATES FOR ELECTRONIC-SPINTRONIC DEVICE APPLICATIONS**

the specification of which.

☒ is attached hereto

☐ was filed on _____ as application serial no. _____ and was amended on _____ (if applicable).

I HEREBY STATE THAT I HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS, AS AMENDED BY ANY AMENDMENT REFERRED TO ABOVE.

I acknowledge the duty to disclose information which is material to the patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Application No.	Country	Date of Filing (day/month/year)	Priority Claimed?
48907/2000	Korea	23 August 2000	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

E. Thomas Wheelock (Reg No. 28,825)
Thomas G. Wiseman (Reg No. 35,046)
David T. Yang (Reg No. 44,415)
George C. Yu (Reg No. 44,418)

Todd W. Wight (Reg No. 45,218)
Frank Wu (Reg No. 41,386)
Peter J. Yim (Reg No. 44,417)
Karen R. Zachow (Reg No. 46,332)


Please direct all communications to:

Raj S. Davé, J.D., Ph.D.
Morrison & Foerster LLP
2000 Pennsylvania Avenue, N.W.
Washington, D.C. 20006-1888


Please direct all telephone calls to Raj S. Davé at (202) 887-8798.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon

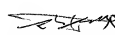
July, 30, 2001
Date


Name: Yoon Hi LEE
Residence: Seoul, Korea
Citizenship: Republic of Korea
Post Office Address: Woonam Apt. 101-1107, Sangwolmok-Dong, Sungbook-Ku, Seoul, Korea

July, 30, 2001
Date


Name: Byeong Kwon JU
Residence: Seoul, Korea
Citizenship: Republic of Korea
Post Office Address: Woonam Apt. 101-1107, Sangwolmok-Dong, Sungbook-Ku, Seoul, Korea

July, 30, 2001
Date


Name: Yoon Taek JANG
Residence: Seoul, Korea
Citizenship: Republic of Korea
Post Office Address: 102-91, Sangbong-Dong, Joonglang-Ku, Seoul, Korea